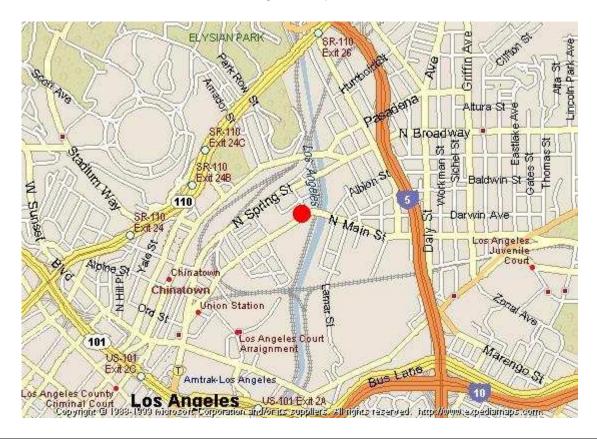
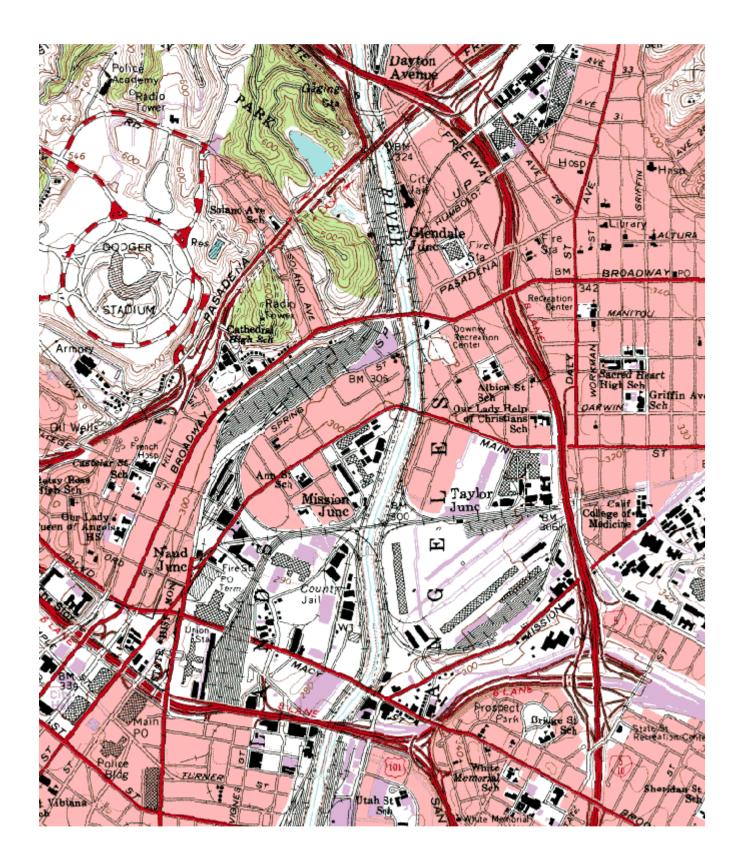
South Coast AQMD Site Survey Report for Los Angeles (Central)-North Main Street

Last updated May, 2014



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371103	70087	09/1979	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
1630 North Main Street Los Angeles, CA 90012	Los Angeles	South Coast	34° 03' 59"N	118° 13' 36"W	89



Detailed Site Information

Local site name	Los Ange		s Angeles-North Main Street				
AQS ID							
GPS coordinates (decin	nal degrees)		titude: 34° 03' 59" Longitude: 118° 13' 36"				
Street Address			30 North Main Street, Los Angeles, CA 90012				
County		Los Ang		,,			
Distance to roadways (1	meters)	51 - 71					
Traffic count (AADT, y		15,276 /	2012				
Groundcover	(cur)	Asphalt	2012				
(e.g. asphalt, dirt, sand)		rispitate					
Representative statistics		31080-I	os Angeles, Long Beach-	-Anaheim MSA			
(i.e. MSA, CBSA, other		31000 E	os i ingeles, Long Beach	Timanomi Iviori			
Pollutant, POC	Carbon Mor	ovide 1	Nitrogen Dioxide, 1	Ozone, 1	Sulfur Dioxide, 9		
Parameter code	42101	ioxide, i	42602	44201	42401		
Basic monitoring	NAAQS		NAAQS	NAAQS	NAAQS		
objective(s)	IVAAQS		MAAQS	INAAQS	MAAQS		
Site type(s)	Population F	Exposure	Highest	Population Exposure	Population Exposure		
			Concentration				
Monitor (type)	SLAMS\PA	MS/	SLAMS\PAMS/	SLAMS\PAMS/	SLAMS\NCore		
	NCore		NCore	NCore			
Instrument	Horiba 370		Thermo 42i	API/Teledyne 400E	Thermo 43i-TLE		
manufacturer and							
model							
Method code	158		074	087	560		
FRM/FEM/ARM/	FRM		FRM	FEM	FEM		
other							
Collecting Agency	SCAQMD		SCAQMD	SCAQMD	SCAQMD		
Analytical Lab	N/A		N/A	N/A	N/A		
(i.e.weigh lab, toxics							
lab, other)							
Reporting Agency	SCAQMD		SCAQMD	SCAQMD	SCAQMD		
Spatial scale (e.g.	Neighborho	od	Neighborhood	Neighborhood	Neighborhood		
micro, neighborhood)							
Monitoring start date	09/1979		09/1979	09/1979	09/1979		
(MM/DD/YYYY)							
Current sampling	1:1		1:1	1:1	1:1		
frequency (e.g.1:3,							
continuous)	NY/ A		37/4	27/4	27/4		
Calculated sampling	N/A		N/A	N/A	N/A		
frequency							
(e.g. 1:3/1:1)	01/01 12/21		01/01 10/21	01/01 10/01	01/01 12/21		
Sampling season (MM/DD-MM/DD)	01/01-12/31		01/01-12/31	01/01-12/31	01/01-12/31		
Probe height (meters)	12.3		12.3	12.3	12.3		
Distance from	12.3		2.0	2.0	2.0		
supporting structure	2.0		2.0	2.0	2.0		
(meters)							
Distance from	N/A		N/A	N/A	N/A		
obstructions on roof	13/11		11/11	14/13	11/11		
(meters)							
Distance from	N/A		N/A	N/A	N/A		
obstructions not on	1 1/2 1		11/11	11/11	11/11		
roof (meters)							
1301 (1110013)	I.		ı	L	1		

Distance from trees (meters)	N/A	N/A	N/A	N/A
Distance to furnace or incinerator flue (meters)	45	45	45	45
Distance between collocated monitors (meters)	N/A	N/A	N/A	N/A
Unrestricted airflow (degrees)	360°	360°	360°	360°
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	Teflon
Residence time for reactive gases (seconds)	.8	1.2	1.7	3.1
Will there be changes within the next 18 months? (Y/N)	No	No	No	No
Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A	N/A	N/A	N/A
Frequency of flow rate verification for manual PM samplers	N/A	N/A	N/A	N/A
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	N/A
Frequency of one- point QC check for gaseous instruments	Nightly	Nightly	Nightly	Nightly
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	07/13/2013	07/13/2013	07/13/2013	07/13/2013
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A	N/A	N/A

Pollutant, POC	PM10, 2	PM10, 4	Lead, 3	Lead, 2
Parameter code	See Table 26	See Table 26	14129	14129
Basic monitoring	NAAQS	NAAQS	NAAQS	NAAQS
objective(s)				
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure

Monitor (type)	SLAMS/NATTS/	SLAMS/NATTS/	SLAMS/Pb/QA	SLAMS/Pb
	NCore	NCore/QA Collocated	Collocated	
Instrument	GMW 1200 SSI, A	GMW 1200 SSI, B	GMW 1200 TSP, B	GMW 1200 TSP, A
manufacturer and	Sampler	Sampler	Sampler	Sampler
model				
Method code	063, 102	063, 102	110	110
FRM/FEM/ARM/	FRM	FRM	FRM	FRM
other				
Collecting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Analytical Lab	SCAQMD	SCAQMD	SCAQMD	SCAQMD
(i.e.weigh lab, toxics				
lab, other)				
Reporting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	Neighborhood
micro, neighborhood)				
Monitoring start date	01/1985	01/2007	09/1979	09/1979
(MM/DD/YYYY)				
Current sampling	1:6	6 per Year	1:6	1:6
frequency (e.g.1:3,				
continuous)				
Calculated sampling	1:6	6 per Year	1:12	1:6
frequency				
(e.g. 1:3/1:1)				
Sampling season	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
(MM/DD-MM/DD)				
Probe height (meters)	11.7	11.7	11.3	11.3
Distance from	1.5	1.5	1.1	1.1
supporting structure				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)				
Distance to furnace or	27	27	27	27
incinerator flue				
(meters)				
Distance between	2	2	2	2
collocated monitors				
(meters)	2600	2.600	2600	2600
Unrestricted airflow	360°	360°	360°	360°
(degrees)	NY/A	27/4	NY/A	77/4
Probe material for	N/A	N/A	N/A	N/A
reactive gases				
(e.g. Pyrex, stainless				
steel, Teflon)	NT/A	NT/A	NT/A	NT/A
Residence time for	N/A	N/A	N/A	N/A
reactive gases				
(seconds)	No	No	No	No
Will there be changes	No	No	No	No
within the next 18				
months? (Y/N)				

Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A	N/A	N/A	N/A
Frequency of flow rate verification for manual PM samplers	Monthly	Monthly	Monthly	Monthly
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	N/A
Frequency of one- point QC check for gaseous instruments	N/A	N/A	N/A	
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	N/A	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	06/28/2013, 12/20/2013	06/28/2013, 12/20/2013	12/20/2013, 06/28/2013	12/20/2013, 06/28/2013

Pollutant, POC	Continuous PM10,	Continuous PM2.5,	Speciated PM2.5, 11	Speciated PM2.5, 12
	PM Coarse, 9	PM Coarse, 9		
Parameter code	85101	88101	See Table 26	See Table 26
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS
Site type(s)	Population Exposure	Highest Concentration	Highest Concentration	Highest Concentration
Monitor (type)	SLAMS/NCore	SLAMS/NCore	SLAMS	SLAMS/QA Collocated
Instrument manufacturer and model	Met One BAM 1020	Met One BAM 1020	Met One SASS, A Sampler	Met One SASS, B Sampler
Method code	122	170	See Table 26	See Table 26
FRM/FEM/ARM/ other	FEM	FEM	Other	Other
Collecting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Analytical Lab (i.e.weigh lab, toxics lab, other)	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Reporting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Spatial scale (e.g. micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	11/04/2010	03/08/2011	03/2001	03/2001
Current sampling frequency (e.g.1:3,	1:1	1:1	1:6	1:6

continuous)				
Calculated sampling	N/A	N/A	No CFR mandated	No CFR mandated
frequency			sampling schedule.	sampling schedule.
(e.g. 1:3/1:1)				
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
Probe height (meters)	12.0	12.8	12.0	12.0
Distance from	1.8	2.6	1.8	1.8
supporting structure				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)				
Distance to furnace or	51	51	51	51
incinerator flue				
(meters)				
Distance between	4	4	2	2
collocated monitors				
(meters)				
Unrestricted airflow	360°	360°	360°	360°
(degrees)				
Probe material for	N/A	N/A	N/A	N/A
reactive gases				
(e.g. Pyrex, stainless				
steel, Teflon)				
Residence time for	N/A	N/A	N/A	N/A
reactive gases				
(seconds)				
Will there be changes	No	No	No	No
within the next 18				
months? (Y/N)				
Is it suitable for	N/A	No, unless the manual	N/A	N/A
comparison against		sampler has missing		
the annual PM2.5?		data.		
(Y/N)				
Frequency of flow	N/A	N/A	Monthly	Monthly
rate verification for				
manual PM samplers	Nr. 411	36 (11	NT/A	DT/A
Frequency of flow	Monthly	Monthly	N/A	N/A
rate verification for automated PM				
analyzers Frequency of one-	N/A	N/A	N/A	N/A
point QC check for	11///	IVA	11/11	11/71
gaseous instruments				
Last Annual	N/A	N/A	N/A	N/A
Performance	11/7	IVA	11/1	11/17
Evaluation for				
gaseous parameters				

Last two semi-annual	06/28/2013,	06/28/2013,	06/28/2013,	06/28/2013,
flow rate audits for	12/14/2013	12/14/2013	12/14/2013	12/14/2013
PM monitors				
(MM/DD/YYYY,				
MM/DD/YYYY)				

Pollutant, POC	24 Hour PM2.5, 1	24 Hour PM2.5, 2	24 Hour VOCs, 2	3 Hour VOCs, 1
Parameter code	See Table 26	See Table 26	See Table 26	See Table 26
Basic monitoring	NAAQS	NAAQS	NAAQS	NAAQS
objective(s)				
Site type(s)	Highest	Highest	Highest	Highest
	Concentration	Concentration	Concentration	Concentration
Monitor (type)	SLAMS	SLAMS/QA	Research	Research
		Collocated	Support/NATTS	Support/PAMS
Instrument	Andersen RAAS	Andersen RAAS	Xontech 910A, A	Xontech 910A, B
manufacturer and	PM2.5, A Sampler	PM2.5, B Sampler	Sampler	Sampler
model				
Method code	780, 120	780, 120	See Table 26	See Table 26
FRM/FEM/ARM/	FRM	FRM	Other	Other
other				
Collecting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Analytical Lab	SCAQMD	SCAQMD	SCAQMD	SCAQMD
(i.e.weigh lab, toxics				
lab, other)				
Reporting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	Neighborhood
micro, neighborhood)				
Monitoring start date	01/1999	01/1999	01/2007	01/2007
(MM/DD/YYYY)				
Current sampling	1:1	1:6	1:6	1:1 during Intensive
frequency (e.g.1:3,				PAMS Season
continuous)				
Calculated sampling	1:3	1:6	No CFR mandated	No CFR mandated
frequency			sampling schedule.	sampling schedule.
(e.g. 1:3/1:1)				
Sampling season	01/01-12/31	01/01-12/31	01/01-12/31	07/01-09/30
(MM/DD-MM/DD)				
Probe height (meters)	12.1	12.1	12.6	12.6
Distance from	1	1	1	1
supporting structure				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)				

Distance to furnace or incinerator flue (meters)	52	52	52	52
Distance between collocated monitors (meters)	2	2	2	2
Unrestricted airflow (degrees)	360°	360°	360°	360°
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	Stainless steel	Stainless steel
Residence time for reactive gases (seconds)	N/A	N/A	0.1	0.1
Will there be changes within the next 18 months? (Y/N)	No	No	No	No
Is it suitable for comparison against the annual PM2.5? (Y/N)	Yes	Yes	N/A	N/A
Frequency of flow rate verification for manual PM samplers	Monthly	Monthly	N/A	N/A
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	N/A
Frequency of one- point QC check for gaseous instruments	N/A	N/A	Semi Annually	Semi Annually
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	10/15/13	10/15/13
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	06/28/2013, 12/20/2013	06/28/2013, 12/20/2013	N/A	N/A

Pollutant, POC	Metals, Cr6,	Metals, Cr6,	Polycyclic Aromatic	
	Carbonyls, 4	Carbonyls, 5	Hydrocarbons, 1	
Parameter code	See Table 26	See Table 26	See Table 26	
Basic monitoring	NAAQS	NAAQS	NAAQS	
objective(s)				
Site type(s)	Population Exposure	Population Exposure	Population Exposure	
Monitor (type)	SLAMS/NATTS	SLAMS/NATTS/QA	SLAMS/NATTS	
		Collocated		

Total	DM E 024 A	DM E 024 D	T'. 1 DITE	
Instrument	RM Env. 924,A	RM Env. 924, B	Tisch PUF	
manufacturer and	Sampler	Sampler		
model				
Method code	See Table 26	See Table 26	See Table 26	
FRM/FEM/ARM/	Other	Other	Other	
other				
Collecting Agency	SCAQMD	SCAQMD	SCAQMD	
Analytical Lab	SCAQMD	SCAQMD	SCAQMD	
(i.e.weigh lab, toxics				
lab, other)				
Reporting Agency	SCAQMD	SCAQMD	ERG North Carolina	
Spatial scale (e.g.	Urban	Urban	Urban	
micro, neighborhood)				
Monitoring start date	01/2007	01/2007	01/2007	
(MM/DD/YYYY)				
Current sampling	See Table 26	See Table 26	See Table 26	
frequency (e.g.1:3,				
continuous)				
Calculated sampling	No CFR mandated	No CFR mandated	No CFR mandated	
frequency	sampling schedule.	sampling schedule.	sampling schedule.	
(e.g. 1:3/1:1)	samping senegate.	samping senegate.	samping senegate.	
Sampling season	01/01-12/31	01/01-12/31	01/01-12/31	
(MM/DD-MM/DD)	01/01 12/31	01/01 12/31	01/01 12/31	
Probe height (meters)	12.18	12.18	12.18	
Distance from	1.9	1.9	1.9	
supporting structure	1.9	1.9	1.9	
(meters)				
Distance from	N/A	N/A	Yes	
obstructions on roof	IN/A	IN/A	ies	
(meters) Distance from	N/A	N/A	N/A	
	IN/A	IN/A	IN/A	
obstructions not on				
roof (meters)	27/4	NY/4	27/4	
Distance from trees	N/A	N/A	N/A	
(meters)				
Distance to furnace or	52	52	52	
incinerator flue				
(meters)				
Distance between	2	2	N/A	
collocated monitors				
(meters)				
Unrestricted airflow	360°	360°	360°	
(degrees)				
Probe material for	N/A	N/A	N/A	
reactive gases				
(e.g. Pyrex, stainless				
steel, Teflon)				
Residence time for	N/A	N/A	N/A	
reactive gases				
(seconds)				
Will there be changes	No	No	No	
within the next 18				
months? (Y/N)				
		•		

Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A	N/A	N/A	
Frequency of flow rate verification for manual PM samplers	Monthly	Monthly	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	
Frequency of one- point QC check for gaseous instruments	N/A	N/A	N/A	
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	N/A	
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A	N/A	

Pollutant, POC	Metals, Cr6, Carbonyls, N/A	VOCs, N/A	Carbonyls, 2
Parameter code	N/A	N/A	See Table 26
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS
Site type(s)	Population Exposure	Population Exposure	Highest Concentration
Monitor (type)	CA Air Toxics	CA Air Toxics	SLAMS/PAMS
Instrument manufacturer and model	RM Env. 924	RM Env. 910PC	Atec 8000
Method code	N/A	N/A	See Table 26
FRM/FEM/ARM/ other	Other	Other	Other
Collecting Agency	SCAQMD	SCAQMD	SCAQMD
Analytical Lab (i.e.weigh lab, toxics lab, other)	ARB Toxics	ARB Toxics	SCAQMD
Reporting Agency	ARB	ARB	SCAQMD
Spatial scale (e.g. micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	01/1989	01/1989	06/01/2009

Current sampling	1:12	1:12	1:6 or 1:1 Intensive	
frequency (e.g.1:3,			PAMS	
continuous)				
Calculated sampling	No CFR mandated	No CFR mandated	No CFR mandated	
frequency	sampling schedule.	sampling schedule.	sampling schedule.	
(e.g. 1:3/1:1)				
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	
Probe height (meters)	12.18	12.6	12.3	
Distance from	1.9	2.3	2	
supporting structure				
(meters)				
Distance from	N/A	N/A	N/A	
obstructions on roof				
(meters)				
Distance from	N/A	N/A	N/A	
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	
(meters)				
Distance to furnace or	52	52	52	
incinerator flue				
(meters)				
Distance between	2	2	N/A	
collocated monitors				
(meters)				
Unrestricted airflow	360	360	360	
(degrees)				
Probe material for	N/A	Stainless steel	Stainless steel	
reactive gases				
(e.g. Pyrex, stainless				
steel, Teflon)				
Residence time for	N/A	N/A	5.0	
reactive gases				
(seconds)				
Will there be changes	No	No	No	
within the next 18				
months? (Y/N)				
Is it suitable for	N/A	N/A	N/A	
comparison against				
the annual PM2.5?				
(Y/N)				
Frequency of flow	N/A	N/A	N/A	
rate verification for				
manual PM samplers				
Frequency of flow	N/A	N/A	N/A	
rate verification for				
automated PM				
analyzers				
Frequency of one-	N/A	N/A	N/A	
point QC check for				
gaseous instruments				
oocous monantinino	1	1	1	

Last Annual	N/A	N/A	N/A	
Performance				
Evaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	N/A	N/A	N/A	
l				
flow rate audits for				
flow rate audits for PM monitors				

Pollutant, POC	PM2.5 Carbon, N/A	PM2.5 Carbon, N/A	Speciated PM2.5, N/A	Speciated PM2.5, N/A
Parameter code	N/A	N/A	N/A	N/A
Basic monitoring	NAAQS, Research	NAAQS, Research	NAAQS, Research	NAAQS, Research
objective(s)	Support	Support	Support	Support
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure
Monitor (type)	STN	STN /QA Collocated	STN	STN /QA Collocated
Instrument	URG 3000, A	URG 3000, B	Met One SASS, A	Met One SASS, B
manufacturer and model	Sampler	Sampler	Sampler	Sampler
Method code	N/A	N/A	N/A	N/A
FRM/FEM/ARM/ other	Other	Other	Other	Other
Collecting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Analytical Lab (i.e.weigh lab, toxics lab, other)	EPA STN	EPA STN	EPA STN	EPA STN
Reporting Agency	EPA	EPA	EPA	EPA
Spatial scale (e.g. micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	03/07/2007	03/07/2007	03/2001	03/2001
Current sampling frequency (e.g.1:3, continuous)	1:3	1:6	1:3	1:6
Calculated sampling frequency (e.g. 1:3/1:1)	1:3	1:3	1:3	1:3
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
Probe height (meters)	12.3	12.3	12.0	12.0
Distance from supporting structure (meters)	2.0	2.0	1.8	1.8
Distance from obstructions on roof (meters)	N/A	N/A	N/A	N/A

Distance from	N/A	N/A	N/A	N/A
	IN/A	N/A	IN/A	N/A
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)				
Distance to furnace or	52	52	52	52
incinerator flue				
(meters)				
Distance between	2	2	2	2
collocated monitors	2			
(meters)				
Unrestricted airflow	360°	360°	360°	360°
	300	300	300	300
(degrees)	27/4	27/4	27/4	27/1
Probe material for	N/A	N/A	N/A	N/A
reactive gases				
(e.g. Pyrex, stainless				
steel, Teflon)				
Residence time for	N/A	N/A	N/A	N/A
reactive gases				
(seconds)				
Will there be changes	No	No	No	No
within the next 18				
months? (Y/N)				
Is it suitable for	N/A	N/A	N/A	N/A
comparison against	1071	1771	1771	11/11
the annual PM2.5?				
(Y/N)				
Frequency of flow	Monthly	Monthly	Monthly	Monthly
	Monthly	Monthly	Monthly	Monthly
rate verification for				
manual PM samplers				
Frequency of flow	N/A	N/A	N/A	N/A
rate verification for				
automated PM				
analyzers				
Frequency of one-	N/A	N/A	N/A	N/A
point QC check for				
gaseous instruments				
Last Annual	N/A	N/A	N/A	N/A
Performance				
Evaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	N/A	N/A	06/28/2013,	06/28/2013,
flow rate audits for	IV/A	IN/A	12/20/2013	12/20/2013
			12/20/2013	12/20/2013
PM monitors				
(MM/DD/YYYY,				
MM/DD/YYYY)				

Pollutant, POC	Carbon Monoxide, 9	NOy, 9	
Parameter code	42101	42612	

Dania manifesta	NAAOC	NAAOC	
Basic monitoring	NAAQS	NAAQS	
objective(s)	D 14' E	TT' 1	
Site type(s)	Population Exposure	Highest	
Manifornia	NC	Concentration	
Monitor (type)	NCore 200FI	NCore 42: X/	
Instrument	Teledyne 300EU	Thermo 42i-Y	
manufacturer and			
model	502	574	
Method code	593	574	
FRM/FEM/ARM/	FRM	N/A	
other	221010	GG + 0 > 4 D	
Collecting Agency	SCAQMD	SCAQMD	
Analytical Lab	N/A	N/A	
(i.e.weigh lab, toxics			
lab, other)			
Reporting Agency	SCAQMD	SCAQMD	
Spatial scale (e.g.	Neighborhood	Neighborhood	
micro, neighborhood)			
Monitoring start date	01/01/2011	01/01/2011	
(MM/DD/YYYY)			
Current sampling	1:1	1:1	
frequency (e.g.1:3,			
continuous)			
Calculated sampling	N/A	N/A	
frequency			
(e.g. 1:3/1:1)			
Sampling season	01/01-12/31	01/01-12/31	
(MM/DD-MM/DD)			
Probe height (meters)	12.3	12.3	
Distance from	2.0	2.0	
supporting structure			
(meters)			
Distance from	N/A	N/A	
obstructions on roof			
(meters)			
Distance from	N/A	N/A	
obstructions not on			
roof (meters)			
Distance from trees	N/A	N/A	
(meters)	1.5	1.5	
Distance to furnace or	45	45	
incinerator flue			
(meters)	27/4	77/4	
Distance between	N/A	N/A	
collocated monitors			
(meters)	2600	2600	
Unrestricted airflow	360°	360°	
(degrees)	m d	TD. CI	
Probe material for	Teflon	Teflon	
reactive gases			
(e.g. Pyrex, stainless			
steel, Teflon)	27/4	27/4	
Residence time for	N/A	N/A	
reactive gases			
(seconds)			

Will there be changes within the next 18 months? (Y/N)	No	No	
Is it suitable for comparison against the annual PM2.5? (Y/N)	No	No	
Frequency of flow rate verification for manual PM samplers	N/A	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	
Frequency of one- point QC check for gaseous instruments	Nightly	Nightly	
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	12/30/2013	12/30/2013	
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A	

Los Angeles-North Main Street Site Photos



Looking North from the probe.



Looking East from the probe.



Looking South from the probe.



Looking West from the probe.

Los Angeles-North Main Street Site Photos (Cont.)



Looking at the probe from the North.



Looking at the probe from the East.



Looking at the probe from the South.

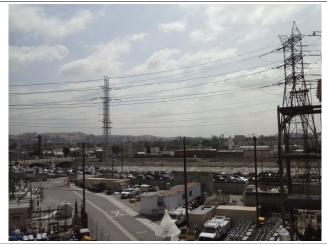


Looking at the probe from the West.

Los Angeles-North Main Street Site Photos



Looking North from the probe.



Looking East from the probe.

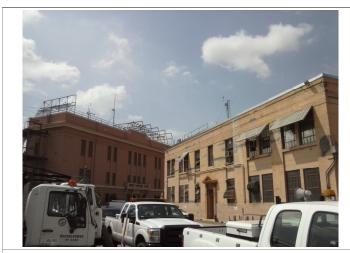


Looking South from the probe.



Looking West from the probe.

Los Angeles-North Main Street Site Photos (Cont.)



Looking at the probe from the North.



Looking at the probe from the East.



Looking at the probe from the South.



Looking at the probe from the West.